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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/083,154	02/27/2002	Mutsuko Yamaguchi	Q68516	6615
23373	7590 04/06/2004		EXAMINER	
SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W.			CHANG, VICTOR S	
SUITE 800	2	•	ART UNIT	PAPER NUMBER
WASHINGTO	ON, DC 20037		1771	
			DATE MAILED: 04/06/2004	1

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	4
	Application No.	Applicant(s)	
Notice of Abandonment	10/083,154	YAMAGUCHI ET AL.	
	Examiner	Art Unit	
	Victor S Chang	1771	
The MAILING DATE of this communi			•
This application is abandoned in view of:			
Applicant's failure to timely file a proper reply (a) A reply was received on (with a Ce period for reply (including a total extension (b) A proposed reply was received on,	rtificate of Mailing or Transmission dated of time of month(s)) which expire), which is after the expiratied on	
(A proper reply under 37 CFR 1.113 to a fi application in condition for allowance; (2) a Continued Examination (RCE) in complian	nal rejection consists only of: (1) a timely a timely filed Notice of Appeal (with appea	filed amendment which places the	e
(c) ☐ A reply was received on but it does final rejection. See 37 CFR 1.85(a) and 1.	not constitute a proper reply, or a bona 111. (See explanation in box 7 below).	ide attempt at a proper reply, to the	e non-
(d) ⊠ No reply has been received.			
Applicant's failure to timely pay the required is from the mailing date of the Notice of Allowand	ssue fee and publication fee, if applicable ce (PTOL-85).	, within the statutory period of three	e months
 (a) ☐ The issue fee and publication fee, if apple ap	licable, was received on (with a statutory period for payment of the issue	Certificate of Mailing or Transmiss fee (and publication fee) set in the	sion dated e Notice of
(b) The submitted fee of \$ is insufficient	. A balance of \$ is due.		
The issue fee required by 37 CFR 1.18 is	s \$ The publication fee, if required	by 37 CFR 1.18(d), is \$	
(c) The issue fee and publication fee, if application			
3. Applicant's failure to timely file corrected drawing Allowability (PTO-37).	ngs as required by, and within the three-	month period set in, the Notice of	
 (a) Proposed corrected drawings were receive after the expiration of the period for reply. 	ed on (with a Certificate of Mailing	or Transmission dated), wh	ich is
(b) No corrected drawings have been received	l.		
4. The letter of express abandonment which is si the applicants.	gned by the attorney or agent of record,	the assignee of the entire interest,	or all of
5. The letter of express abandonment which is si 1.34(a)) upon the filing of a continuing application.	gned by an attorney or agent (acting in a tion.	representative capacity under 37	CFR
6. The decision by the Board of Patent Appeals a of the decision has expired and there are no a	and Interference rendered on and llowed claims.	because the period for seeking cou	urt review
7. The reason(s) below:			
	DANIEL ZIRK PRIMARY EXAN GROUP 130 1-7	SER MINER LanulZu 00	kir
Petitions to revive under 37 CFR 1.137(a) or (b), or reques minimize any negative effects on patent term.	ets to withdraw the holding of abandonment ur	nder 37 CFR 1.181, should be promptly	filed to
J.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)	Notice of Abandonment	Part of Paper No.	. 033004